BCA : BACHELOR OF COMPUTER APPLICATIONS

PROGRAMME TYPE	DEGREE
MODE	Open Distance Learning
SCHOOL	School of Computer and Information Sciences
DURATION	3 Years
MEDIUM	ENGLISH
SPECIALIZATION	BCA
DESCRIPTION	The basic objective of the programme is to open a channel of admission for computing courses for students, who have done the 10+2 and are interested in taking computing/IT as a career. After acquiring the Bachelor's Degree (BCA) at IGNOU, there is a further educational opportunity to go for an MCA at IGNOU or Master's Programme at any other University/Institute. Also after completing BCA Programme, a student should be able to get an entry-level jobs in the field of Information Technology or ITES.
ELIGIBILITY	10+2or its equivalent
FEE STRUCTURE	Rs. 45,000/- for full programme to be paid Semester wise @Rs. 7,500/- per semester + Registraion Rs. 300/-
PROGRAMME COORDINATOR	Mr. M. P. Mishra, bca@ignou.ac.in

Course Details

Course Code	Title of the Course	Credits
I Semester		
FEG 02	Foundation course in English -2	4
ECO 01	Business Organization	4
BCS 011	Computer Basics and PC Software	3
BCS 012	Mathematics	4
BCSL 013	Computer Basics and PC Software Lab	2
II Semester		
ECO 02	Accountancy-I	4
MCS 011	Problem Solving and Programming	3
MCS 012	Computer Organization and Assembly Language Programming	4
MCS 015	Communication Skills	2

MCS 013	Discrete Mathematics	2
BCSL 021	C Language Programming Lab	1
BCSL 022	Assembly Language Programming Lab	1

III Semester

MCS 021	Data and File Structures	4
MCS 023	Introduction to Database Management Systems	3
MCS 014	Systems Analysis and Design	3
BCS 031	Programming in C++	3
BCSL 032	C++ Programming Lab	1
BCSL 033	Data and File Structures Lab	1
BCSL 034	DBMS Lab	1

IV Semester

BCS 040	Statistical Techniques	4
MCS 024	Object Oriented Technologies and Java Programming	3
BCS 041	Fundamentals of Computer Networks	4
BCS 042	Introduction to Algorithm Design	2
MCSL016	Internet Concepts and Web Design	2
BCSL 043	Java Programming Lab	1
BCSL 044	Statistical Techniques Lab	1

Regional & Study Centre Details

Regional Centre	Study Centre
HYDERABAD	0111: AURORA DEGREE COLLEGE (111)
HYDERABAD	01ITI008: Govt. ITI, Utnoor
HYDERABAD	01ITI012: Govt. ITI, Bhadrachalam
HYDERABAD	01ITI007: Govt. ITI, DINDI
HYDERABAD	01ITI013: Govt. ITI, Kalwakurthy
HYDERABAD	01ITI011: Govt. ITI, Karimnagar
HYDERABAD	01ITI014: Govt. ITI, Khammam
HYDERABAD	01ITI015: Govt. ITI, Kothagudem
HYDERABAD	01ITI005: Govt. ITI, Mahaboobnagar (Girls)
HYDERABAD	01ITI010: Govt. ITI, Mahabubnagar
HYDERABAD	01ITI004: Govt. ITI, Mancherial